



AIR QUALITY MANAGEMENT DISTRICT
330 Fair Lane, Placerville, CA 95667
Phone: (530) 621-7501 Fax: (530) 295-2774
<http://www.edcgov.us/AirQualityManagement>

PERMIT TO OPERATE #15-1852

Revocable and Non-Transferable
Valid from 9-1-2016 until revoked or cancelled
Permit fees due annually

PERMIT ISSUED TO:
Tahoe Asphalt Inc.
P.O. Box 95
Alamo, CA 94507

EQUIPMENT LOCATION:
Tahoe Asphalt Inc.
1104 Industrial Ave.
South Lake Tahoe, CA

This permit is for the equipment described below and as shown on approved plans and specifications. Equipment operation is subject to the conditions listed on the following pages.

Prime Power IC Engine < 500 HP

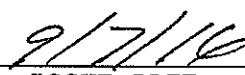
Type	Compressor Engine
Engine Make	John Deere
Model Number	4024TF270
EPA Engine Family	6JDXL03.0063
Serial Number	PE4024R012244
Rating	61 HP
Fuel	Diesel

The annual fees for this permit cover six and one-half (6.5) hours of staff time; any additional hours required will be billed at the approved District rate.

This permit does not authorize emissions of air contaminants in excess of limits allowed by federal, state, or district rules and regulations. Air Quality Management District Rules are available at the District Office and www.arb.ca.gov/drdb/ed/cur.htm.

BY


Dave Johnston
AIR POLLUTION CONTROL OFFICER


9/7/16
ISSUE DATE

THANK YOU FOR WORKING WITH US TO IMPROVE AIR QUALITY.

**PERMIT TO OPERATE CONDITIONS
TAHOE ASPHALT INC. - COMPRESSOR ENGINE
PERMIT NUMBER: 15-1852**

All applicant proposals are conditions of approval unless otherwise specified herein.

GENERAL CONDITIONS

1. If any permit condition is found invalid, such finding shall not affect the remaining permit conditions.
2. **PERMIT ACCEPTANCE:** Permit acceptance is deemed acceptance of all conditions specified herein and acceptance of the El Dorado County Air Quality Management District (District) Rules and Regulations.
3. **OPERATION:** Equipment operation must be conducted in compliance with all data and specifications submitted with the application under which this permit was issued. (Rule 501, General Permit Requirements section 501.4.E)
4. **PERMIT AMENDMENT:** The District reserves the right to amend this permit, upon annual renewal, in order to ensure facility compliance with District Rules and Regulations. (Rule 501, General Permit Requirements section 501.3.F)
5. **OPERATION CHANGES:** An application for an authority to construct, permit to operate, change of ownership or a permit amendment must be submitted prior to occurrence. (Rule 501, General Permit Requirements section 501.3)
6. **UPSET/BREAKDOWN:** The District must be notified of any upset or breakdown. (Rule 516, Upset Breakdown Conditions)
7. **ADDITIONAL SOURCES:** The District must be notified prior to the addition, altering or replacement of any equipment or other contrivance, the use of which may cause, eliminate, reduce, or control the issuance of air contaminants. (Rule 501, General Permit Requirements section 501.3.A)
8. **NUISANCE:** A person shall not discharge from any source quantities of air contaminants or other material which cause injury, detriment, nuisance or annoyance to any considerable number of persons, or to the public, or which endanger the comfort, repose, health or safety of any such persons, or the public, or which cause to have a natural tendency to cause injury or damage to business or property. (Rule 205, Nuisance)
9. **RIGHT OF ENTRY:** To enforce or administer any State or local law, order, regulation, or rule relating to air pollution, the Air Pollution Control Officer and his duly authorized agents shall have the right of entry to any premises on which an air pollution emission source is located for the purpose of inspecting such source, including securing samples of emissions there from or any

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records required to be maintained therewith by the District. The Air Pollution Control Officer or his duly authorized agent shall have the right to inspect sampling and monitoring apparatus as deemed necessary. (Rule 509, Authority to Inspect)

10. **PERMIT ON PREMISES:** The owner or operator shall maintain a legible copy of this permit on the premises of the subject equipment. (Rule 501, General Permit Requirements section 501.4.A)

OPERATING CONDITIONS

11. **OPERATION LIMIT:** Engine operation shall be limited to 8 hours per day, 100 hours per quarter, and 200 hours per calendar year.
12. **FUEL TYPE:** Diesel-fueled portable engines shall use one of the following fuels:
- a. CARB Diesel Fuel; or
 - b. An alternative diesel fuel that has been verified through the Verification Procedure for In-Use Strategies to Control Emissions from Diesel Engines; or
 - c. CARB diesel fuel utilizing fuel additives that have been verified through the Verification Procedure for In-Use Strategies to Control Emissions from Diesel Engines.
- (Title 17, California Code of Regulations section 93116 Airborne Toxic Control Measure for Diesel Particulate Matter from Portable Engines Rated at 50 HP and Greater §93116.3(a))
13. **METER:** A non-resetting hour meter shall be installed and operational on the engine. (Rule 233.5.D.2 and Title 17 CCR §93116.4(2), Airborne Toxic Control Measure for Diesel Particulate Matter From Portable Engines Rated at 50 Horsepower and Greater)

EMISSION LIMITATIONS

14. **EMISSIONS LIMITATION:** Emissions from the engine shall not exceed the following limits:

Pollutant	Pounds/Day	Pounds/Quarter	Pounds/Year
THC	1	13	27
NMHC + NO _x	5.5	69	137
SO _x	0.01	0.1	0.2
PM	0.3	3	7
CO	2	19	38

15. **VISIBLE EMISSIONS:** No source of emissions shall be as dark or darker in shade as that designated as No. 1 (20% Opacity) on the

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Ringelmann Chart for a period or periods aggregating more than three (3) minutes in any one hour. (Rule 202, Visible Emissions)

TESTING REQUIREMENTS

16. **SOURCE TESTING:** Upon the written request of the Air Pollution Control Officer periodic emissions testing shall be conducted to demonstrate compliance with emission limits and District Rules. (Rule 501.3.D)

RECORD KEEPING AND REPORTING

17. **HOOR LOGS:** A log of operating hours and maintenance hours for the engine shall be maintained and retained for no less than 5 years, and shall be made available to District personnel upon request. (Rule 233.5.C.2 and Rule 501.5.C.1)

END OF CONDITIONS